



# FEE TRANSMISSION for FY 2005

Effective 10/01/2004. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT**

**\$200.00**

METHOD OF PAYMENT (check all that apply)						FEE CALCULATION (continued)																																																																																																																																												
<input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money <input type="checkbox"/> Other <input type="checkbox"/> None <input checked="" type="checkbox"/> Deposit Account: Deposit Account Number <b>02-4300</b> Deposit Account Name <b>SMITH, GAMBRELL &amp; RUSSELL, LLP</b>						<b>3. ADDITIONAL FEES</b> <table border="1"> <thead> <tr> <th>Large Entity</th> <th>Small Entity</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>Fee Code</td><td>Fee (\$)</td><td>Fee Code</td><td>Fee (\$)</td></tr> <tr><td>1051</td><td>130</td><td>2051</td><td>65</td></tr> <tr><td>1052</td><td>50</td><td>2052</td><td>25</td></tr> <tr><td>1053</td><td>130</td><td>1053</td><td>130</td></tr> <tr><td>1812</td><td>2,520</td><td>1812</td><td>2,520</td></tr> <tr><td>1804</td><td>920*</td><td>1804</td><td>920*</td></tr> <tr><td>1805</td><td>1,840*</td><td>1805</td><td>1,840*</td></tr> <tr><td>1251</td><td>110</td><td>2251</td><td>55</td></tr> <tr><td>1252</td><td>430</td><td>2252</td><td>215</td></tr> <tr><td>1253</td><td>980</td><td>2253</td><td>490</td></tr> <tr><td>1254</td><td>1,530</td><td>2254</td><td>765</td></tr> <tr><td>1255</td><td>2,080</td><td>2255</td><td>1,040</td></tr> <tr><td>1401</td><td>340</td><td>2401</td><td>170</td></tr> <tr><td>1402</td><td>340</td><td>2402</td><td>170</td></tr> <tr><td>1403</td><td>300</td><td>2403</td><td>150</td></tr> <tr><td>1451</td><td>1,510</td><td>1451</td><td>1,510</td></tr> <tr><td>1452</td><td>110</td><td>2452</td><td>55</td></tr> <tr><td>1453</td><td>1,370</td><td>2453</td><td>685</td></tr> <tr><td>1501</td><td>1,370</td><td>2501</td><td>685</td></tr> <tr><td>1502</td><td>490</td><td>2502</td><td>245</td></tr> <tr><td>1503</td><td>660</td><td>2503</td><td>330</td></tr> <tr><td>1460</td><td>130</td><td>1460</td><td>130</td></tr> <tr><td>1807</td><td>50</td><td>1807</td><td>50</td></tr> <tr><td>1806</td><td>180</td><td>1806</td><td>180</td></tr> <tr><td>8021</td><td>40</td><td>8021</td><td>40</td></tr> <tr><td>1809</td><td>790</td><td>2809</td><td>395</td></tr> <tr><td>1810</td><td>790</td><td>2810</td><td>395</td></tr> <tr><td>1801</td><td>790</td><td>2801</td><td>395</td></tr> <tr><td>1802</td><td>900</td><td>1802</td><td>900</td></tr> <tr><td colspan="4">Other fee (specify) _____</td></tr> <tr><td colspan="4">*Reduced by Basic Filing Fee Paid</td></tr> <tr> <td colspan="6"></td> <td colspan="2"><b>SUBTOTAL (3) (\$)</b></td> <td><b>- 0 -</b></td> </tr> </tbody> </table>				Large Entity	Small Entity	Fee Description	Fee Paid	Fee Code	Fee (\$)	Fee Code	Fee (\$)	1051	130	2051	65	1052	50	2052	25	1053	130	1053	130	1812	2,520	1812	2,520	1804	920*	1804	920*	1805	1,840*	1805	1,840*	1251	110	2251	55	1252	430	2252	215	1253	980	2253	490	1254	1,530	2254	765	1255	2,080	2255	1,040	1401	340	2401	170	1402	340	2402	170	1403	300	2403	150	1451	1,510	1451	1,510	1452	110	2452	55	1453	1,370	2453	685	1501	1,370	2501	685	1502	490	2502	245	1503	660	2503	330	1460	130	1460	130	1807	50	1807	50	1806	180	1806	180	8021	40	8021	40	1809	790	2809	395	1810	790	2810	395	1801	790	2801	395	1802	900	1802	900	Other fee (specify) _____				*Reduced by Basic Filing Fee Paid										<b>SUBTOTAL (3) (\$)</b>		<b>- 0 -</b>
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The Director is authorized to: (check all that apply) <input checked="" type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Credit any overpayments <input checked="" type="checkbox"/> Charge any additional fee(s) or any underpayment of fee(s) <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.																																																																																																																																																		
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\*\*or number previously paid, if greater; For Reissues, see above

SUBMITTED BY						Complete (if applicable)	
Name (Print/Type)	<b>Michael A. Makuch</b>		Registration No. (Attorney/Agent)	<b>32,263</b>	Telephone	<b>202 263 4300</b>	
Signature					Date	<b>June 27, 2005</b>	

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



PATENT

Attorney Docket  
33035M133

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

CONFIRMATION NO. 5971

In re the application of: )  
Takahiko Kawahara, et al. )  
Serial No.: 10/681,276 ) Art Unit : 2828  
Filed : October 9, 2003 ) Examiner : C. H. Jackson  
For SEMICONDUCTOR OPTICAL DEVICE, SEMICONDUCTOR LASER  
DEVICE, SEMICONDUCTOR OPTICAL MODULATION DEVICE, AND  
SEMICONDUCTOR OPTICAL INTEGRATED DEVICE

AMENDMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

A reply to the Office Action filed March 29, 2005 is due by June 29, 2005.

Therefore, please accept this Amendment as timely filed. Submitted herewith is a check in payment of one additional independent claim over a total of three (\$200).

In response to the Office Action filed March 29, 2005, kindly amend the above-identified patent application as follows.

06/28/2005 MBEYENE1 00000064 10681276

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